



Winter Weather Briefing Wednesday, March 04, 2015

For South Central Indiana and Central Kentucky

***Major Winter Storm Ongoing Through
Thursday Morning***

Prepared 3/4/2015 745 PM EST

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville



WINTER STORM WARNING – *Timing*



Overview

WHITE: Now through 1 PM
EST/12 PM CST Thursday



@NWSLouisville



Axis of highest snowfall accumulation across north-central and much of east-central KY where 8-10+ inches are possible.

Highest snowfall rates up to 2 inches per hour this evening and overnight.

Over far southeast parts of south-central Kentucky, about 3-6 inches is expected, where changeover from rain will be later and more sleet will fall first.



@NWSLouisville



PRECIPITATION CHANGEOVER TO SLEET AND SNOW

Approximate Timing

Overview

Changeover from rain to sleet, then to all snow:

PINK: Late evening through early Thursday morning



@NWSLouisville



SNOWFALL ENDING TIMES ON THURSDAY

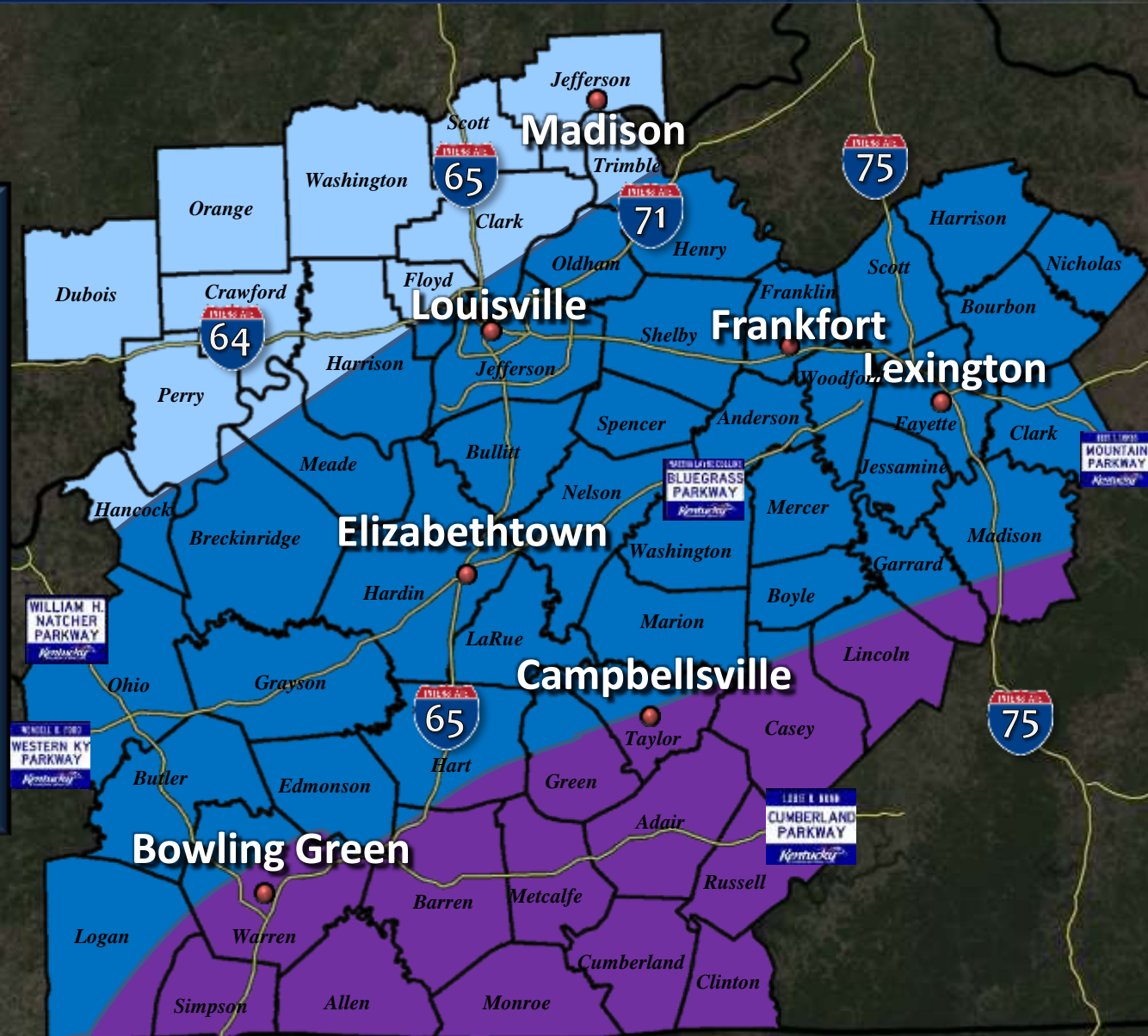
Overview

Ending times for
accumulating snowfall:

LIGHT BLUE: Before dawn
Thursday

BLUE: Early to mid-
morning Thursday

VIOLET: Late morning to
early afternoon Thursday



@NWSLouisville

Storm Impacts/Cold Weather



- A winter storm is bringing major impacts to central KY and south-central IN this evening through Thursday morning. Significant snow accumulations are occurring across southern Indiana and central Kentucky. This includes treacherous travel conditions, with potentially some impassible roads.
- A glaze to a few hundredths of an inch of freezing rain will be possible over parts of south-central KY, which would create hazardous travel, with snow atop the ice tonight.
- Arctic air behind the storm will send low temperatures Friday morning to around or below zero, with some valleys even colder! These will be record or near record low temperatures for the entire month of March.

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville